

2007

ANNUAL OPERATING PLAN FOR FIRE MANAGEMENT

BETWEEN THE

UNITED STATES FOREST SERVICE

UINTA NATIONAL FOREST; WASATCH-CACHE NATIONAL FOREST;
SAWTOOTH NATIONAL FOREST; CARIBOU-TARGHEE NATIONAL FOREST

BUREAU OF LAND MANAGEMENT
SALT LAKE FIELD OFFICE

NATIONAL PARK SERVICE
TIMPANOGOS CAVE NATIONAL MONUMENT;
GOLDEN SPIKE NATIONAL HISTORIC SITE

BUREAU OF INDIAN AFFAIRS
UINTAH & OURAY AGENCY

AND

THE STATE OF UTAH
DIVISION OF FORESTRY, FIRE AND STATE LANDS

Also representing:

Juab, Utah, Wasatch, Tooele, Rich
Box Elder, Cache, Davis, Morgan, Weber,
Salt Lake, Sanpete, and Summit Counties

Signature Page
2007 Northern Utah Fire Management Annual Operating Plan

State Forester/Director
State of Utah, Division of Forestry, Fire & State Lands

Date: _____

Forest Supervisor
USFS, Uinta National Forest

Date: _____

Forest Supervisor
USFS, Wasatch-Cache National Forest

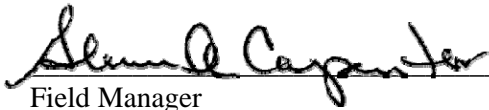
Date: _____

Forest Supervisor
USFS, Sawtooth National Forest

Date: _____

Forest Supervisor
USFS, Caribou-Targhee National Forest

Date: _____



Field Manager
BLM, Salt Lake Field Office

Date: 4/16/07

Superintendent
BIA, Uintah & Ouray Agency

Date: _____

Superintendent
NPS, Timpanogos Cave National Monument

Date: _____

Superintendent
NPS, Golden Spike National Historic Site

Date: _____

Note: This AOP becomes effective for each agency/unit on the date it is signed by that agency's administrator.

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1. IDENTIFICATION OF LANDS

This document is a local fire protection operating plan between the UNITED STATES FOREST SERVICE, UINTA NATIONAL FOREST, WASATCH-CACHE NATIONAL FOREST, CARIBOU NATIONAL FOREST AND SAWTOOTH NATIONAL FOREST; the BUREAU OF LAND MANAGEMENT, SALT LAKE FIELD OFFICE; the NATIONAL PARK SERVICE, TIMPANOGOS CAVE NATIONAL MONUMENT AND GOLDEN SPIKE NATIONAL HISTORIC SITE; the BUREAU OF INDIAN AFFAIRS, UINTAH & OURAY AGENCY and the STATE OF UTAH, DIVISION OF FORESTRY, FIRE, AND STATE LANDS (also representing: Juab, Utah, Wasatch, Tooele, Rich, Box Elder, Cache, Davis, Morgan, Weber, Salt Lake, Sanpete and Summit counties).

2. AUTHORITY FOR PLAN

This Annual Operating Plan (AOP) is established as per the authority presented in the Cooperative Fire Management Agreement between the United States Department of the Interior, Bureau of Land Management-Utah (*#BLM-MOU-UT936-FY02-0001*), National Park Service-Intermountain Region (*#H-1248-02-0001*), Bureau of Indian Affairs-Western Regional Office (*#AGH00020001*), Bureau of Indian Affairs-Southwestern Regional Office (*#AG02M000004*), Bureau of Indian Affairs-Navajo Regional Office (*#AG2N0000204*), U.S. Fish and Wildlife Service-Mountain and Prairie Region (*#14-48-60139-01-K003*); United States Department of Agriculture, Forest Service Intermountain Region (*#01-F111046000-018*); and the State of Utah, Division of Forestry, Fire, and State Lands.

3. PURPOSE OF PLAN

The purpose of this AOP is to document agreement and commitment to fire protection assistance and cooperation. This agreement is entered into by and between the agencies listed in Number 1 above.

4. DEFINITIONS AND DESCRIPTIONS

A. Fire Protection Responsibilities:

Fire protection and suppression requirements for the urban/wildland interface have increased significantly. This increased need has prompted expanded efforts of coordination and cooperation between all fire agencies. This is critical to effectively protect life and property within these areas. All agencies must recognize their respective roles and capabilities and cooperate with each other to fully implement them. Immediate implementation of ICS is essential to the overall effectiveness of this coordination. Every effort will be made to establish ICS promptly and coordinate to the maximum extent whenever interface fires occur. A wildland fire involving structures will be responded to by the protecting agency in accordance with their training, equipment, and agency policies. Structural fire suppression is the responsibility of the respective county or fire protection district and will be responded to by volunteer or full-time structure fire protection resources.

Recognizing the need for safety and training requirements for all individuals engaged in wildland firefighting (including full-time and volunteer fire departments), all agencies involved in this AOP will undertake a cooperative effort to develop and promote such requirements. The state and federal agencies will continue to require and provide training and equipment consistent with National Wildfire Coordinating Group (NWCG) standards. Efforts will be made to ensure that equipment on engines and watertenders are compatible with interagency cooperators. Participating fire departments will be encouraged to meet standards for training and Personal Protective Equipment (PPE) outlined in NFPA 295 and 1051 and other pertinent nationally recognized documents. Fire departments working on fires on federal land will be required to meet the NFPA standards outlined above. To assist fire departments in meeting these requirements, the parties to this AOP will work in conjunction with Utah Fire and Rescue Academy (UFRA) to provide training and jointly pursue funding alternatives to assist local fire departments in providing PPE for their respective fire departments.

When federal agencies are working with local fire department personnel, they will be cognizant of local department's statutory responsibilities for fire protection and will be diplomatic regarding related political sensitivities. When fire departments are used by federal agencies on lands not under the department's statutory authority, the federal agencies may require a higher standard of training and safety than that of the department. Subsequently, the federal agencies may provide PPE, or request that a department provide more qualified personnel.

Jurisdiction is defined as the agency that has overall land and resource management and protection responsibility as provided by federal or state law.

Protection responsibilities will be defined as suppression actions plus cost associated with suppression and will be absorbed by the agency with protection responsibility.

Suppression responsibilities will be defined as an agencies obligation to commit resources for wildland fire suppression. Costs, however, will be negotiated.

Initial attack is defined as any portion of predetermined forces responding to a fire until assessment is made at the location of the fire as to the need for additional resources. Fires that occur adjacent to (or on boundaries between) agency jurisdictions for initial attack (or offset responsibilities) will be attacked as provided for in the clause regarding boundary fires.

B. Direct Protection Areas:

Any wildland fire that occurs within incorporated community boundaries is the responsibility of that community's fire protection agency--with the exception of federal lands. Reimbursement for suppression actions occurring fully within incorporated areas involving state or federal resources must occur with the prior approval of the official having authority to permit such expenditures associated with fire suppression. Closest

forces will be utilized, except as otherwise indicated in Summit County. All wildland fires reported to local dispatch centers must be promptly reported to NUIFC (Northern Utah Interagency Fire Center).

1. Juab County:

- Wildland fire response to that part of the Mt. Nebo Wilderness area and non-wilderness lands of the Uinta National Forest in Juab County north of Highway 132 will be dispatched through the Northern Utah Interagency Fire Center. The Forest Service is responsible for special fire suppression requirements within the Mount Nebo Wilderness.

2. Wasatch County:

- The Forest Service will provide initial attack on Bureau of Indian Affairs lands within Strawberry Valley (Notify BIA, Uintah & Ouray Agency, FMO).

3. Utah County:

- The Forest Service will provide initial attack on all lands within the National Forest and Timpanogos Cave NM boundary under the closest available forces concept. The Forest Service is responsible for fire suppression in the Timpanogos, Mt. Nebo and Lone Peak Wilderness areas (see 7C, special management considerations).
- The State will retain full suppression responsibility for non-National Forest lands in the Provo Canyon corridor and in the Hobble Creek drainage.
- Fire protection for Camp Williams is covered under separate agreement between Camp Williams and the State of Utah.
- The Forest Service will pay for the first two hours of agency approved air operations along the Congressional Forest Service Boundary found east of Interstate 15 along the western front of the Wasatch Mountain Range (see aircraft page 15, section I).
- All other wildland fires will be dispatched by NUIFC.

4. Cache, Rich, and Box Elder Counties:

- The Forest Service is responsible for fire suppression in the Mount Naomi and Wellsville Mountain Wilderness Area (see 7C, special management considerations).
- The Caribou-Targhee National Forest is the jurisdictional/protection agency for National Forest lands north of Plymouth and west of Clarkston, Utah and is dispatched through the Eastern Idaho Fire Center (Idaho Falls, Idaho).
- Agency administrator approval is required in advance for heavy equipment use or off road vehicle use on Golden Spike NHS and BLM administered lands (see 7-J, para. 2). At Golden Spike NHS, fireline will not be constructed across the historic railroad grades.

- No burnout/backfire will be ignited which will threaten or damage the historic railroad grade anywhere in Box Elder County.
- The Sawtooth National Forest is the jurisdictional/protection agency for National Forest lands within the Raft River Division and is dispatched through the South-Central Idaho Interagency Dispatch Center (Shoshone, Idaho).
- Box Elder, Rich, and Cache Counties have suppression responsibility for private and state lands within their jurisdiction.
- The Forest Service will pay for the first two hours of agency approved air operations along the Congressional Forest Service Boundary found east of Interstate 15 along the western front of the Wasatch Mountain Range, south of state road 89-91 southeast of Brigham City (See aircraft page 15, section I).

5. **Weber County:**

- The Forest Service is responsible for fire suppression in the Wheatgrass proposed wilderness (See 7-C, special management considerations).
- The Forest Service will pay for the first two hours of agency approved air operations along the Congressional Forest Service Boundary found east of Interstate 15 along the western front of the Wasatch Mountain Range (See aircraft page 15, section I).

6. **Morgan County:** No exceptions exist in Morgan County.

7. **Davis County:**

- The Forest Service is responsible for fire suppression in the Morris Creek Research Natural Area.
- The Forest Service will pay for the first two hours of agency approved air operations along the Congressional Forest Service Boundary found east of Interstate 15 along the western front of the Wasatch Mountain Range (see aircraft page 15, section I).

8. **Salt Lake County:**

- The Forest Service is responsible for fire suppression in the Lone Peak, Twin Peaks and Mt. Olympus Wildernesses (see 7C, special management considerations) and the Red Butte Research Natural Area.
- Fire protection for Camp Williams is covered under separate agreement between Camp Williams and the State of Utah.
- The Forest Service will pay for the first two hours of agency approved air operations along the Congressional Forest Service Boundary found east of Interstate 15 along the western front of the Wasatch Mountain Range (see aircraft page 15, section I).

9. **Tooele County:**

▪ **Vernon Unit:**

The Uinta National Forest administers and is responsible for fire suppression in the Vernon Unit.

• **Stansbury Mountains:**

The Wasatch-Cache National Forest administers and is responsible for fire suppression in the Deseret Peak Wilderness (see 7-C, special management considerations).

• **Cedar Mountain Wilderness**

Wildland fire response to the Cedar Mountain Wilderness area is subject to special fire suppression requirements. It is the protection responsibility of BLM and will be dispatched through the Northern Utah Interagency Fire Center. Agency administrator approval is required in advance for heavy equipment or off-road vehicle use in the Wilderness.

• **BIA – Skull Valley Goshute Reservation:**

BLM has protection responsibility on Goshute Reservation- Skull Valley lands as per separate interagency agreement (Appendix H).

10. **Summit County:**

- The Forest Service has initial attack responsibility on all lands within the National Forest boundary.
- The Forest Service is responsible for fire suppression in the High Uinta Wilderness (see 7-C, special management considerations).
- The State of Utah is the jurisdictional/protection agency for all non-federal land in Summit County.

11. **Sanpete County:**

- No exceptions exist in Sanpete county for state and private lands.
- For the Manti-LaSal National Forest contact Richfield Dispatch for resource action due to wildland fire use designated areas.

C. Protection Boundary: All protection boundaries will conform to jurisdictional boundaries.

D. Mutual Aid Dispatch Areas by Dispatch Levels: N/A

E. Mutual Aid Move-up and Cover Facilities: N/A

F. Special Management Considerations (wilderness areas, wild and scenic rivers, research natural areas, archeological sites, roadless areas, or other areas identified in land management planning documents or otherwise requiring special procedures): N/A. *See operational procedures section.*

G. Responsibility for Non-Wildland Fire Emergencies:

Emergencies other than wildfire (such as search and rescue, flood, earthquake, etc.) on federal lands are the responsibility of the local emergency management personnel of the county in which the emergency occurs. However, the affected federal jurisdictional agency must be notified of non-wildfire emergencies involving land-based actions on their jurisdiction (e.g., downed aircraft, search and rescue)

H. Repair of Suppression Equipment Damage:

Equipment loaned by one party to another shall become the responsibility of the borrower, and shall be returned in the same condition as when received, fair wear and tear accepted. The borrower will repair or replace items lost or destroyed.

5. FIRE PROTECTION ORGANIZATION

A. Kind (by ICS type)

Each party of this plan will provide NUIFC with a preliminary list of available resources (including fire departments) by April 15. This list will include NWCG resource type, location, staffing level and anticipated activation period. A final copy of each agency's mobilization plan will be provided to NUIFC by June 1. NUIFC will distribute the final mobilization plans to adjacent fire centers by June 10 of each year.

NUIFC will provide appropriate information to other fire centers as requested. Each unit may obtain information from their respective dispatch center. When any party makes significant changes in its mobilization plan, that party will notify its area Fire Center Manager who will coordinate notification to all parties of this agreement.

B. Location: See Mobilization Plans.

C. Anticipated Activation Period: See Mobilization Plans.

D. Staffing Level: See Northern Utah Interagency Fire Danger Operating and Preparedness Plan. www.fs.fed.us/r4/nuifc

E. Narrative of organizational changes from previous year, whether temporary or permanent: See Mobilization Plans.

6. PROTECTION AREA SUMMARIES

- A. Jurisdictional Agency, Protection Unit, County, etc.: Same as number 4-B above.
- B. Map and/or legal description, dated to meet current need: See protection area descriptions above and attached map (Appendix D).
- C. Fire protection facilities by agency and location (if local Agency so indicates): Map in Appendix E.
- D. Mutual Aid Dispatch Areas: N/A.
- E. Special Management Consideration Areas: See 4 B and F above and Section 7 below.

7. OPERATIONAL PROCEDURES

- A. Fire Notification: Fires detected on the Wasatch-Cache National Forest, Salt Lake Field Office of the BLM, or State of Utah and private lands will be reported to the Northern Utah Interagency Fire Center (801) 908-1900.

Fires detected in the San Pitch Mountains on the Uinta National Forest, administered by the Manti-LaSal National Forest will be reported to the Richfield Interagency Fire Center (435) 896-8404. All other fires on the Manti-LaSal National Forest will be reported to the Moab Interagency Fire Center (435) 259-2123.

Fires detected on State of Utah protected lands in Juab and Sanpete counties will be reported to the Richfield Interagency Fire Center. Fires detected on lands under jurisdiction of the BLM Richfield and Fillmore Field Offices should be reported to the Richfield Interagency Fire Center (435) 896-8404 or 896-8405. Fires detected on the Uinta National Forest north of State Highway 132 in Juab County will be reported to the Northern Utah Interagency Fire Center (801) 957-8660.

Fires detected on the Sawtooth National Forest will be reported to the South Central Idaho Interagency Dispatch Center 1-800-976-2373 (Shoshone, Idaho), or 208-732-7633 if no answer.

Fires detected on the Caribou-Targhee National Forest will be reported to the Eastern Idaho Interagency Fire Center 1-800-438-8160 or (208) 524-7600 or 208-529-1020 if no answer.

Fires detected on the Golden Spike National Historic Site will be reported to NUIFC.

- B. Resource Advisors: Each agency will immediately notify the jurisdictional agency of any fire that escapes initial attack and request a resource advisor from the jurisdictional agency. All agencies agree to provide resource advisors when requested. A resource

advisor will be considered a specialist knowledgeable of the natural and cultural resources which may be impacted by the fire.

- C. Special Management Considerations: For fire suppression in wilderness areas, local fire centers will advise the responding agency of special management considerations and/or constraints to fire suppression. In the case of archeological sites, if one is discovered or disturbed during suppression actions, a resource advisor will be ordered from the agency with jurisdictional responsibility. No heavy equipment or off road vehicles will be used on Golden Spike NHS without site administrator approval. No fireline will be constructed across historic railroad grades. In addition, no burnout/backfire will be ignited which will threaten or damage the historic railroad grade anywhere in Box Elder County.
- D. Establishment and Revision of Mutual Aid Dispatch Areas: Based on mutual aid or cooperative fire agreements, the initial attack forces of the agency responsible for initial attack will respond to the fire at no expense to the other participating agencies.

Any agency taking initial suppression action on a fire of another agency's jurisdiction will promptly notify the agency having jurisdiction/protection responsibility. At that time, the agency having jurisdiction/protection responsibility will provide the initial attack agency with the necessary authorization to continue. The agency with jurisdiction/protection responsibility shall relieve the initial attack force as determined by the respective duty officer, unless a documented field agreement (documentation such as dispatch log could be sufficient) is made to continue fire suppression action and is followed up with signed cost-share agreement.

Any agency taking suppression action in an exchange or initial attack area for which they have fire protection responsibility shall immediately notify the jurisdictional/administrative agency's dispatch center of their suppression response. The protecting agency shall provide the jurisdictional/administrative agency's dispatch center with the necessary fire size-up report and other pertinent information necessary to brief fire staff and line managers about the fire. The protecting agency shall provide updates on any significant events, increase in fire activity, or escapes to the jurisdictional/administrative agency's fire center until the fire is declared out (or the jurisdictional agency arrives on scene).

Safe and efficient initial attack shall be made on all fires in accordance with the Northern Utah Interagency Fire Center, Richfield Interagency Fire Center, Moab Interagency Fire Center, South-Central Idaho Interagency Dispatch Center and Eastern Idaho Interagency Dispatch's pre-planned dispatch systems. In the event that suppression forces are dispatched by more than one agency, the first qualified Incident Commander to arrive on the incident will act as Incident Commander. When the authorized representative from the agency with jurisdictional responsibility arrives at the incident, control of the incident may be transitioned to that agency representative, or a unified command may be implemented. Boundary line fires will be managed under unified command.

In the event of communication failure, the agency taking initial attack will continue sustained attack until the agency with jurisdiction/protection responsibility can be notified and subsequent action is agreed upon. After notification, the agency with jurisdiction/protection responsibility will bear subsequent suppression costs.

All agencies within reciprocal fire protection zones (closest forces) will upon request or voluntarily, take initial attack action in support of the protecting agency. Any reimbursement for costs incurred as result of providing fire protection in a reciprocal fire protection zone will be carried out according to the procedures outlined in the Cooperative Fire Protection Agreement.

Prior to any action on land administered by another agency where there is not an exchange or offset agreement in place, the agency with jurisdictional responsibility will be notified as soon as possible and an agreement reached on the action to be taken. If the agency with jurisdictional responsibilities cannot be reached, initial attack will be continued and documented by the protecting agency until the jurisdictional agency can be contacted, **AGENCIES (FEDERAL, STATE, COUNTY, CITY) TAKING INDEPENDENT ACTION ON ANOTHER AGENCY'S LAND, WITHOUT ADHERING TO THE NOTIFICATION PROCESS, WILL BE RESPONSIBLE FOR THEIR OWN COSTS.**

Fire codes will be issued by the dispatch center with jurisdictional responsibility. Fire codes issued for the purpose of fire resupply will be issued in accordance with procedures outlined in the *Great Basin Mobilization Guide*.

E. Determination of Initial Attack Dispatch Levels: Refer to the *Fire Danger Operating and Preparedness Plan*. www.fs.fed.us/r4/nuifc/

F. Boundary Fires/Unified Command and Cost Sharing:

Includes (i) a fire burning jointly on lands under the jurisdiction of two or more agencies and the boundary line is known, (ii) where the fire location is known but the jurisdictional boundary on the ground is uncertain, or (iii) where the location of a reported fire is uncertain in relation to the jurisdictional boundary. Once the exact location of the fire is determined in relation to the jurisdictional boundary, it ceases to be a boundary line fire unless falling into category (i) above.

A representative of each agency having shared jurisdictional responsibility on a boundary line fire, which is affected by decisions made while taking suppression action, should become a member of the unified incident command. When a commitment of resources affects one of the jurisdictional agencies, that agency will participate in decisions reached. Likewise, costs incurred at the request of a jurisdictional agency will be borne by the agency(ies) requesting the action. These actions will be documented in writing and signed by the unified incident command. The first agency receiving a report of a boundary line fire will notify the others involved. Through such cooperation, the agencies

concerned will coordinate initial attack plans, or in some cases determine which agency will take initial attack action.

Suppression costs on a boundary line fire will be shared as set forth in Section 36 of the Cooperative Fire Protection Agreement referred to in the authority section of this AOP. A written cost share agreement, except as otherwise provided by clauses #16, # 17, #27 and #45, will be prepared by the responsible unit administrators, or their authorized representatives. Any transition of command during or after initial attack will be documented and communicated to all incident personnel and NUIFC.

Dispatch Center Boundary Fires:

The shared boundary between adjacent dispatch centers has the potential for two or more dispatch centers conducting simultaneous, uncoordinated suppression operations that would unknowingly put the responding resources within close proximity to another, placing aircraft and crews at risk. In order to ensure the safety of wildland fire suppression resources, and provide better protection of the lands through more effective initial attack response, the following statements are agreed upon by the signatories of this plan:

1. Initial Attack:

Adjacent dispatch centers may provide initial attack response to wildland fires reported within a two-mile distance on either side of the dispatch center's common boundary. This four-mile wide corridor will be defined as the Boundary Zone area for the purpose of coordinating safe and effective ground-based initial attack resources between adjacent dispatch centers.

2. Aircraft:

- a. The definition of Boundary Zone area for the purposes of conflicting airspace shall be defined as an area five nautical miles on either side of the dispatch center jurisdictional boundaries as per the *Great Basin Mobilization Guide* (Chapter 20 - Administrative Procedures).
- b. Aircraft rely upon dispatch centers for current relevant information. Therefore, coordination between dispatch centers must occur prior to dispatch. Prior to dispatching aircraft to a boundary zone area, the Aviation Boundary Operations Checklist (*Great Basin Mobilization Guide*, Chapter 20 - Administrative Procedures) must be completed.
- c. Agency aircraft working within the Boundary Zone will be assigned a common air-to-air (VHF-AM), air-to-ground (VHF-FM), and flight-following frequency for each incident within the boundary corridor prior to dispatch.

- d. Adjacent dispatch centers will be notified of fire detection and reconnaissance flights within the Boundary Zone assuring that deconfliction has occurred with other known agency/cooperator aircraft.
3. Procedures:
- a. Any dispatch center conducting suppression operations within a Boundary Zone will immediately notify the adjoining dispatch center of such operations. This is accomplished to and from dispatch offices prior to the commencement of operations and when operations cease.
 - b. The dispatch center manager will coordinate with the adjacent center manager to ensure that common frequencies are assigned to aircraft dispatched to any incident within the Boundary Zone.
 - c. Once an accurate location of the fire has been confirmed, the dispatch center with jurisdiction will assume the dispatch responsibilities as the single order point for resources and logistical support. If the fire burns across the shared dispatch boundary, a single order point for incident resources and support will be negotiated by the involved dispatch center managers. The dispatch center managers will determine which dispatch center would be the most effective based upon proportion of uncontrolled fire, workload, staffing, and management considerations.
 - d. Fire report information for fires contained and controlled during initial attack will be completed by the initial attack Incident Commander. Fire report information will be forwarded to the benefiting dispatch center within five days of the fire being declared out.

Fire Suppression Billing

- 1. Billings Between Federal Agencies: Federal agencies will not bill each other for fire management activities and support.
 - 2. Minimum Billing Thresholds: Suppression responses from a federal agency to the State, or from the State to a federal agency, will reimburse the supporting agency for all reimbursable costs in accordance with the state-wide Cooperative Fire Management Agreement.
- G. Unified Command is defined as an application of the Incident Command System (ICS) used when there is more than one agency with incident jurisdiction. Affected agencies work together through their designated Incident Commanders at a single Incident Command Post (ICP) to establish a common set of objectives and strategies, and a single Incident Action Plan (IAP). A single Operations Section Chief (or a person qualified to perform the functional operational responsibilities), will implement strategies and tactics to meet incident objectives. The UC is a structure that brings together the Incident

Commanders of all major organizations involved in the incident in order to coordinate an effective response, while at the same time allowing each to carry out their own jurisdictional, legal, and functional responsibilities. Designated Incident Commanders must have the authority to commit and direct agency or company resources, including funding, to the incident. The agency Incident Commanders should not assume collateral duties which would dilute their contribution to command and control of the incident.

H. Assistance by Hire and Resource Order Process:

Refer to "Use and Reimbursement of Shared Resources," Section 34, of the Cooperative Fire Protection Agreement where it states "... All costs incurred as a result of an incident and documented are generally reimbursable...resources not documented are not reimbursable." All fire personnel and equipment must be assigned to an incident via a corresponding resource order assigned by NUIFC. A resource order number must be assigned to responding resources along with documented date/time of dispatch and release to/from the incident to ensure reimbursement.

I. Aircraft:

Aircraft will only be used when authorized by the agency with jurisdiction/protection responsibility. Authority for use of aircraft on lands under jurisdiction of the Forest Service, NPS, or BLM rests with the Incident Commander, Duty Officer, or in accordance with the pre-planned dispatch system as implemented by the dispatcher.

A listing of specific persons with approval authority for the Utah Division of Forestry, Fire, and State Lands appears in each county mobilization plan. The county mobilization plan will be forwarded to NUIFC by June 1.

All requests for aircraft will be through the Northern Utah Interagency Fire Center.

As per Clause 16 of the master Interagency Cooperative Fire Agreement, within the Wasatch Front urban interface zone, agencies will support one another for initial attack actions (reference *Fire Suppression Billings* above). Aviation services provided without reimbursement are limited as follows:

- Air tanker support including lead plane will be limited to 2 loads.
- Helicopter support will be limited to 2 hours, plus ferry time to and from the incident.
- Air attack support will be limited to 2 hours, plus ferry time to and from the incident.

When aviation services are provided without requiring reimbursement a cost share agreement needs to be completed and signed by the appropriate parties. All air support beyond these limits is reimbursable per this agreement or cost-share agreement.

J. Hand Crews and Dozers:

Mobilization of resources will follow the NUIFC Mobilization Plan.

Unless otherwise agreed, the jurisdictional agency will provide a natural or cultural resource advisor to advise the protecting agency of any special conditions that may influence suppression action.

Use of dozer or other mechanized equipment on BLM Salt Lake Field Office and Golden Spike NHS lands must be approved in advance by the Salt Lake Field Office Manager or acting for the BLM and site administrator for GSNHS, unless there is imminent threat to life or significant property. In addition, fireline will not be built across historic railroad grades at GSNHS without prior approval from the site administrator, unless there is imminent threat to life or significant property. In addition, no burnout/backfire will be ignited which will threaten or damage the historic railroad grade anywhere in Box Elder County.

K. Interagency Sharing of Communications Systems and Frequencies:

Safety will be the overriding factor when communicating with resources on an incident. Therefore, Incident Commanders are authorized and encouraged to disengage from suppression actions to mitigate any condition where the principles of LCES would be compromised. Unified command will be established, and the State Fire Marshal frequency used, when other agencies cannot communicate through common frequencies or radio capabilities. The Forest Service, BLM, and State of Utah will exchange radio frequencies for emergencies and fire coordination. The following narrow-band frequencies are authorized under this plan:

AGENCY	TX	RX	TONE	DESCRIPTION
State of Utah:				
	159.285	151.415	203.5	Shepard Peak
	159.405	151.370	151.4	Lake Mountain
	159.300	151.145	151.4	Clayton Ridge
	159.420	151.235	151.4	Logan Peak
	159.420	151.145	203.5	Monroe Peak
	159.300	151.145	151.4	Hidden Peak (Snowbird)
	154.280	154.280		State Fire Marshall
U.S. Forest Service:				
	Wasatch-Cache National Forest			
	164.125	168.125	110.9	Wasatch Rptr-Fairmont Peak
	164.125	168.125	131.8	Wasatch Rptr-Bald Mountain
	164.125	168.125	136.5	Wasatch Rptr-Elizabeth Peak
	164.125	168.125	146.2	Wasatch Rptr-Ft. Bridger AP
	164.125	168.125	156.7	Wasatch Rptr-Mt. Ogden
	164.125	168.125	167.9	Wasatch Rptr-Logan Peak
	164.9375	168.725	110.9	Logistic Rptr-Scotts Peak
	164.9375	168.725	136.5	Logistic Rptr-Medicine Butte
	164.9375	168.725	131.8	Logistic Rptr-MT. Humpy

AGENCY	TX	RX	ZONE	DESCRIPTION
	164.9375	168.725	146.2	Logistic Rptr-Poison Mtn.
	164.9375	168.725	156.7	Logistic Rptr-Little Mtn.
	Uinta National Forest			
	172.400	172.400		Uinta Net 1 (car to car)
	168.750	172.400		Uinta Net 1 (Repeater)
	168.750	172.400	110.9	Clayton Ridge (N1)
	168.750	172.400	123.0	Lake Mountain (N1)
	168.750	172.400	131.8	Teat Mountain
	168.750	172.400	146.2	Vernon
	168.750	172.400	167.9	Strawberry (N1)
	172.375	172.375		Uinta Net 2 (car to car)
	168.675	172.375		Uinta Net 2 (Repeater)
	168.675	172.375	110.9	Clayton Ridge (N2)
	168.675	172.375	123.0	Lake Mountain (N2)
	168.675	172.375	136.5	Currant Creek (N2)
	168.675	172.375	103.5	Soapstone (N2)
	Sawtooth National Forest			
	162.6125	171.500	110.9	Black Pine Peak
	162.6125	171.500	123.0	Magic Mountain
	162.6125	171.500	131.8	Knoll Butte
	162.2250	162.2250		Tactical 1
	163.800	163.800		Tactical 2
	163.800	168.350		Tactical 3
Bureau of Land Management:				
	Salt Lake Field Office			
	163.025	170.5125		BLM West Zone
	163.025	170.5125	136.5	Delle
	163.025	170.5125	123.0	Windy Peak
	163.025	170.5125	167.9	Deep Creek
	164.775	173.675		BLM East Zone
	164.775	173.675	110.9	Black Crook
	164.775	173.675	131.8	Red Spur Peak
	164.775	173.675	156.7	West Mountain (old Lake Mtn.)
	164.775	173.675	146.2	Logan Peak
	Richfield Field Office			
	164.700	169.975		Fire Repeater
	164.700	169.975	110.9	Whitepine
	164.700	169.975	146.2	Levan
	164.700	169.975	131.8	Mineral
	Eastern Idaho			
	Zone 3			
	163.1500	169.7750	100.0	Command-1 (BLM Kinport)
	163.1500	163.7500	151.4	Command-2 (BLM Malad)
	168.1500	172.2250	136.5	Command-3 (FS Scout Mtn)
	170.4750	170.4750		Air/Ground
	172.6250	172.6250		Tactical (BLM Tac 4)
	Zone 5			
	168.1500	172.2250	107.2	Command-1 (FS Paris Pk)
	163.1500	169.7750	131.8	Command-2 (BLM Sedgewick)
	168.1500	172.2250	123.0	Command-3 (FS Stewart Pk)
	172.3250	172.3250		Air/Ground

AGENCY	TX	RX	ZONE	DESCRIPTION
	172.775	172.775		Tactical (BLM Tac 1)
Interagency:				
State Fire Marshall	NUIFC	154.2800	154.2800	Wide
Tac 1	NUIFC	166.2375	166.2375	Narrow Band
Tac 2	NUIFC	166.9625	166.9625	Narrow Band
Tac 3	NUIFC	166.1125	166.1125	Narrow Band
Tac 4	NUIFC	156.0675	156.0675	Narrow Band
Tac 5	NUIFC	168.1750	168.1750	Narrow Band
Tac 6 (Reserved for Extended Attack)	NUIFC	168.7250	168.7250	Narrow Band
Tac 7 (Reserved for Extended Attack)	NUIFC	170.5000	170.5000	Narrow Band
Tac 8 (Reserved for Extended Attack)	NUIFC	156.1275	156.1275	Narrow Band
Air-to-Ground 1	NUIFC	172.3250	172.3250	Narrow Band
Air-to-Ground 2	NUIFC	171.5750	171.5750	Narrow Band

A map of repeater locations is located in Appendix F. An interagency frequency plan is attached in Appendix G.

- L. Move-up and Cover: Refer to master cooperative agreement and local mobilization plans.
- M. Interagency procurement, loaning, sharing, or exchanging of facilities, equipment and support services: Refer to other local agreements.
- N. Wildland Fire Situation Analysis/Wildland Fire Implementation Plan:

The Federal agency's policies require that a Wildland Fire Situation Analysis (WFSA) be completed for all fires on Federal land that escape initial suppression action. When fires occur on State protected Federal lands, the responsible unit administrator will actively involve the state in this process. Procedures and agency policy for development of the WFSA can be found in the local Federal fire management plan. Responsibility for tactical decisions and implementation shall rest with the Incident Commander. The wildland fire implementation plan will be used on all wildland fire use fires.

- O. Post-Incident Action Analysis:

Initial attack crews of cooperating agencies will provide all pertinent information to the jurisdictional agency when relieved from the fire. Cooperating agencies conducting continuing suppression activities on other agency land shall provide all necessary fire related information to the jurisdictional agency within five days after the fire is declared out.

P. Billing Information for Pre-suppression Activities:

Agencies may bill one another for activities not related to fire suppression, and administrative charges may be applied. Billings for such activities will be documented locally as part of this agreement between the agencies involved.

Q. Local Multi Agency Coordinating Group (MAC)

1. The MAC Group will consist of the NUIFC Oversight Committee (composed of BLM, Salt Lake Field Office Fire Management Officer, USFS, Wasatch-Cache/ Uinta NF Fire Management/Staff Officer, and State of Utah, Division of Forestry, Fire, and State Lands Area Manager). The NUIFC Center Manager will function as the Local MAC Coordinator. Ad hoc members may participate as needed and requested. Ad hoc members may include fire weather forecaster, operations committee members, expanded dispatch supervisor, etc. The MAC coordinator and ad hoc participants are non-voting members of the MAC group.
2. When Preparedness Level for NUIFC reach 4 and/or 5, the local MAC group will communicate daily (or as needed, based upon fire activity). If a MAC group member is unable to attend a scheduled meeting (either a conference call or a designated meeting location) a delegated representative will be assigned to represent their agency.
3. MAC Group Functions.
 - a. Set incident priorities.
 - b. Brief Board of Directors (line officers) on incident conditions and status.
 - c. Brief/debrief all Incident Management Teams in conjunction with jurisdiction agency.
 - d. Preposition resources within the geographic area.
 - e. Initiate fire restrictions.
 - f. Oversee local initial attack and expanded dispatch organizations.
 - g. Brief local and state government officials as needed.
 - h. Authorize the establishment of Staging Areas.
 - i. Negotiate and sign financial cost share agreements for extended attack and staging area operations.
 - j. Coordinate and authorize interagency press releases.
 - k. Coordinate with Eastern Great Basin Coordination Center (EGBCC) for statewide needs and situation.

8. FIRE PREVENTION

A. General Cooperative Activities:

The agencies within this agreement will be responsible for carrying out a fire prevention program in their respective initial attack or full suppression zones. All agencies will coordinate their efforts in contacting the public through newspaper articles, radio messages, etc. to avoid duplication and ensure maximum effectiveness. Agencies will also coordinate urban/wildland interface programs through the local, state or county representatives.

B. Information and Education:

Where interagency cooperation for information and education programs exists, documentation of each agency's responsibilities will become part of this document.

C. Restrictions and Closures:

When fire closures and/or special order fire restrictions within the jurisdiction/protection authority of any agency are necessary, it will be activated and rescinded by the responsible official. All wildland fire restrictions/closures should adhere to this Operating Plan for the Implementation of Fire Restrictions/Closures in Utah (see Appendix A).

D. Engineering:

Fire Safe Planning (wildland, urban interface)

Agencies are encouraged to use the publications Wildland Hazards and Residential Development, 1992, or Living With Fire, A Guide for the Homeowner, 1999, which identify safety constraints for structures in the wildland urban interface area, or any one of many new publications that are available. Federal land management personnel, responding to wildland fires near buildings, who lack proper equipment and training to attack structural fires, and are not authorized to do so.

E. Enforcement:

1. Burning Permits

Utah State law requires burning permits for all people who burn on state and private lands during the closed fire season from June 1 through October 31. Requests for burning permits on private land will be referred to the respective County Fire Warden as per Utah Code 65A-8-9.

2. Fire Investigations

Fire origin and cause will be established on all wildfires. The agency with jurisdictional responsibility will initiate investigations as appropriate. The investigator will provide investigation reports and supporting documentation to the jurisdictional agency. When investigations determine that administrative, civil and/or criminal action may be pursued, every effort will be made to pursue such action. Coordination and cooperation between agencies will be implemented with regards to all legal action. Detailed cost accounting will be provided by each agency in a timely manner when cost recovery is pursued. Fire investigations may be performed by any qualified wildland fire investigator regardless of their agency affiliation (see Appendix C).

9. FIRE PLANNING

A. Pre-suppression Analysis Plans:

Agencies are encouraged to perform joint analysis wherever possible; keep in mind that resources jointly funded will require documentation stating the fiscal responsibilities of each agency involved. Refer to the Northern Utah Interagency Fire Planning Charter.

B. Prevention Plans:

Agencies are encouraged to prepare joint prevention plans where appropriate. Any agreement entered into between participating parties will be documented and become part of this agreement.

C. Prescribed Fire Plans:

Where opportunities exist of meeting management objectives on adjoining lands of more than one agency, effort should be made to develop cooperative prescribed fire plans. Joint management, funding, and responsibilities will be documented as in A above.

D. Preparedness Plans:

Refer to the *Northern Utah Interagency Fire Danger Operating and Preparedness Plan*. This plan is signed by line officers of the Forest Service, BLM, and State of Utah and addresses how the agencies will achieve an appropriate level of preparedness and response to wildland fires. This document can be retrieved from the following FTP site: www.fs.fed.us/r4/nuifc

10. FUEL MANAGEMENT AND PRESCRIBED FIRE CONSIDERATIONS

If parties to this agreement do prescribed burning on lands under their jurisdiction which may be of concern to another party or parties to the agreements listed above, they will notify the other party or parties before authorizing burning. **MAKE SURE NOTIFICATION OF ALL PRESCRIBED BURNING IS MADE TO ALL AFFECTED AGENCIES.** Agencies are

encouraged to participate in prescribed fire programs of another agency whenever possible. When parties to this agreement are sharing resources for prescribed fire or fuel management activities, a signed amendment for said activities defining billing processes and responsibilities will become part of this agreement. All agencies agree to comply with the Utah Smoke Management Plan.

11. GENERAL PROCEDURES

A. Periodic Reviews:

An annual meeting to discuss the operating plan will be held each year before February 1. The responsibility to host the meeting will be rotated each year as follows:

2008	BLM, Salt Lake Field Office
2009	Uinta/Wasatch/Cache National Forest
2010	NPS - Golden Spike National Historic Site
2011	State of Utah, Division of Forestry, Fire, and Lands

The Northern Utah Interagency Fire Center Manager will set a date for the meeting, arrange for a place to meet, and invite each agency. The Northern Utah Interagency Fire Center Manager will also incorporate any changes to the plan and route the plan for signature and final distribution.

The operating plan will be signed and distributed by May 1 of each year.

➤ Updating of Plans: See *Periodic Reviews* above.

C. Augmentation Funds (Severity Funding):

Severity funding will be requested according to agency's policy. Requests will require documentation and signature from the agency administrator.

D. Changes During Year (due to budget cuts or supplemental funding):

Any changes in staffing will be reported to the Northern Utah Interagency Fire Center Manager. The fire center will then notify all agencies involved in this plan of the changes.

12. ADMINISTRATIVE LISTINGS

- A. Bureau of Land Management
- B. Utah Division of Forestry, Fire, and State Lands
- C. Forest Service
- D. Bureau of Indian Affairs
- E. National Park Service

APPENDIX A: RESTRICTIONS/CLOSURES

OPERATING PLAN FOR THE IMPLEMENTATION OF FIRE RESTRICTIONS/CLOSURES IN UTAH

Operating Plan for Fire Restrictions/Closures in Utah

- A. Purpose:** Provide guidelines for interagency coordination in declaring, administering and terminating fire restrictions/closures by the various federal, state and local jurisdictions in Utah to:
1. Minimize confusion by coordinating information released to the news media and general public.
 2. Provide criteria to be used in the decision making process to implement restrictions/closures/terminations action.
- B. Scope:** This operation plan is established as a guideline for the cooperating agencies in Utah as members of the Great Basin Coordinating Group.
- C. Coordination:** Whenever fire restrictions/closures are implemented or terminated, all agencies agree to coordinate their efforts at the local, regional and state level. This includes the area involved, restrictions/closures action, news media and public notification process. The Restrictions/Closures Zone Coordinator (Utah Division of Forestry, Fire, and State Lands -Tracy Dunford, 801-538-5555) will be notified when a fire restriction/closure implementation or termination is under serious consideration to assist in overall coordination. All interagency partners will make every effort to coordinate implementation and termination of restrictions at the same time. Closures may be authorized by the jurisdictional agency.
- D. Criteria for Fire Restriction Actions:** Criteria and data that may be used by agencies in the decision making process to implement or terminate fire restrictions/closures may include but are not limited to the following:
1. National Fire Danger Rating System (NFDRS).
 2. National Weather Service data and long-range forecast.
 3. Live fuel moisture.
 4. 1000-hour time lag fuel moisture.
 5. Predicted fire behavior.
 6. Recent fire history.
 7. Fuel loading and condition.
 8. Local conditions (not weather related).
 9. Fire protection service capabilities including water resources.
 10. Preparedness levels, local or national.

E. Restrictions: The following restrictions will be used as conditions warrant:

When fire restrictions are imposed they will include all of the following acts as prohibited on public, private, and county-owned lands when a restriction is ordered:

- Setting, building, maintaining, attending, or using open fire of any kind, except campfires within approved fire pits and grills provided for, in improved campgrounds, picnic areas, and permanently improved places of habitation, or except as otherwise authorized. Devices fueled by petroleum or LPG products are allowed in all locations.
- Smoking, except within an enclosed vehicle, camp trailer, or building, a developed recreation site, or while stopped in an area at least three feet in diameter that is barren or cleared to mineral soil.
- Discharging, or using any kind of fireworks, tracer ammunition, or other incendiary devices in any location on federal, state, and unincorporated private lands.

Exceptions to Restrictions: All other fire restrictions, or necessary exemptions to the restrictions, will be handled through local "permits" issued by the responsible agency(ies) for that purpose.

F. Boundary Lines

The boundary will be the entire interagency dispatch zone.

G. Fire Ban

From time to time it may be necessary to impose an advanced fire restriction. Advanced restrictions or fire bans will be authorized on a geographic and/or jurisdictional basis and include the complete ban of fires with the exception of devices fueled by petroleum or other LPG products controlled by a valve. These restrictions may not affect Ute tribal lands.

H. Closures

Area closures may be necessary at times and shall be authorized by the jurisdictional agency for that area.

I. Procedures: The following general procedures will be used in implementing and terminating fire restrictions/closures:

1. Implementation

- a. Any fire service agency, federal, state or local, may initiate consideration of a fire restrictions/closures action. The local fire coordination center manager (see attached list) will contact all local fire agencies to determine interest. The boundary will be the Northern Utah dispatch area boundary.

- b. The Local Fire Coordination Center Manager will contact the Zone Restrictions/Closures Coordinator, Tracy Dunford at (801) 538-5555 and advise them of the impending action. The Local Center Manager will contact adjacent Local Fire Coordination Center Managers and other interested parties to ascertain interest in enlarging the affected area. Joint action shall be taken to implement fire restrictions. Where feasible, joint action will be taken with regards to closures.
- c. The Zone Restrictions/Closures Coordinator will contact the BLM Fire Interpretive Specialists in the State BLM Office: Susan Marzec, 801-539-4028, USFS: Jeannette Hartog, USFS (Region 4) and Utah BLM Fire Prevention Specialist, 801-625-5245 and Jan Passek, FMO Zion NPS: 435-772-0188 to advise them of the pending action. The Zone Restrictions/Closures Coordinator will assist the BLM Fire Interpretive Specialist in developing the statewide news release and media contacts list in conjunction with the affected agencies.
- d. The individual agencies will develop the appropriate legal papers to implement the restrictions/closures action on lands they administer.
- e. Local Fire Coordinator Center Manager will notify all local fire agencies (city, county, state and federal) of the impending action.
- f. Public notification and news media contacts will be coordinated by the Zone Coordinator, BLM Fire Interpretive Specialist and local agency fire public affairs or education/mitigation specialist. The local fire public affairs or education/mitigation specialist will contact local media (newspapers, radio stations, etc.) and ensure appropriate local notification is posted. The Zone Coordinator and the BLM Fire Interpretive Specialist, in conjunction with public affairs officials from the affected agencies, will publish the action in the statewide media (newspapers, television stations, etc.).
- g. The Eastern Great Basin Coordination Center will inform the fire community through its daily situation and other appropriate reports.
- h. Every effort should be made to ensure that the area affected is easy to explain and readily identifiable on the ground. At least one week notice should be given to allow the information to be communicated to adjacent units, the news media and the public.

2. **Termination/Modification of Restriction/Closure Action**

- a. Any fire service entity that has a restriction/closure action in effect may propose a termination or change of a fire restrictions/closures action. The Local Fire Coordination Center Manager (see attached list) will contact all local fire agencies with restriction/closure actions in effect to determine interest in terminating or modifying these actions. Joint action shall be taken to rescind or modify restrictions. Where feasible, joint action will be taken with regards to closures.
- b. The Local Fire Coordination Center Manager will contact the Zone Restrictions/Closures Coordinator, Tracy Dunford at (801) 538-5555 and advise them of the impending action. The Local Center Manager will contact adjacent Local Fire Coordination Center Managers and other interested parties to ascertain interest in terminating or modifying the restriction/closure action over a large area.
- c. The Zone Restrictions/Closures Coordinator will contact the BLM Fire Interpretive Specialists in the State BLM Office: Susan Marzec, 801-539-4028, USFS: Jeannette

Hartog, USFS (Region 4) and Utah BLM Fire Prevention Specialist, 801-625-5245 and Jan Passek, FMO Zion NPS: 435-772-0188 to advise them of the pending action and effected area. The Zone Restrictions/Closures Coordinator will assist the BLM Fire Interpretive Specialist in developing the statewide news release and appropriate media contacts list in conjunction with the affected agencies

- d. The individual agencies will develop the appropriate legal papers to terminate or modify the restrictions/closures action on lands they administer.
- e. Local Fire Coordinator Center Manager will notify all local fire agencies (city, county, state and federal) of the impending action and area affected.
- f. Public notification and news media contacts will be coordinated by the Zone Coordinator, BLM Fire Interpretive Specialist, USFS Fire Prevention Specialist, and local agency fire public affairs or education/mitigation specialist. The local fire public affairs or education/mitigation specialist will contact local media (newspapers, radio stations, etc.) and ensure appropriate local notification is posted. The Zone Coordinator and the BLM Fire Interpretive Specialist, in conjunction with public affairs officials from the affected agencies, will publish the action in the statewide media (newspapers, television stations, etc.).
- g. The Eastern Great Basin Coordination Center will inform the fire community through its daily situation and other appropriate reports.
- h. Every effort should be made to ensure that the area affected is easy to explain and readily identifiable on the ground. At least one-week notice should be given to allow the information to be communicated to adjacent units, the news media and public.

J. Enforcement: Agencies agree to assist each other in enforcing fire restrictions/closures to the extent possible and coordinate enforcement activities where appropriate.

DEFINITIONS APPLICABLE TO THE UTAH ZONE RESTRICTION/CLOSURE PROCEDURE:

Restriction - a limitation on an activity or use.

Closure - the closing of an area to entry or use.

Campfire - a fire used for cooking, personal warmth, lighting, ceremonial, or aesthetic purposes. These fires are not within a building, mobile home, or living accommodation mounted on a vehicle. Campfires are open fires, usually built on the ground, from native fuels or charcoal, including charcoal grills. "Campfires" include "fire."

Stove Fire - a campfire built inside an enclosed stove, grill, or portable brazier, including a space heating device.

Developed Recreational Site - an area that has been permanently improved or developed for recreation. A developed recreation site may be a publicly owned campground or picnic area signed and identified on a map as a site developed for that purpose. It may also be a privately owned permanent developed site used for camping or picnicking for groups or an individual.

Designated Area - a geographic area defined by an agency in which specific land use activities occur.

Permit - a written document issued by an authorized agency representative to specifically authorize an otherwise prohibited act.

Internal Combustion Engine - an engine that obtains its power from heat and pressure produced by the combustion of a fuel and air mixture inside a closed chamber or cylinder.

Chainsaw - a portable power saw with an endless chain that carries the cutting teeth used especially for felling trees, cutting firewood, etc.

Motorized Equipment - any equipment or vehicle propelled by an internal combustion engine.

Designated Roads and Trails - those roads and trails that are identified on maps regularly provided to the public by the State Department of Transportation or land management agencies.

Fireworks - any device that produces noises, smoke, showers of sparks, or movement by combustion or explosive materials. These are Class C explosives as defined by the US Department of Transportation in Part 173, Title 49, Code of Federal Regulations.

APPENDIX B: DISTRIBUTION LIST

South Zone Fire Management Officer
Uinta National Forest
88 West 100 North
Provo, Utah 84601
801-342-5108

Fire Management Officer
BLM, Salt Lake Field Office
2370 South 2300 West
Salt Lake City, Utah 84119
801-977-4316

Center Manager
Moab Interagency Fire Center
885 S. Sand Flats Road
Moab, Utah 84532
435-259-1851

Fire Staff
Manti-LaSal National Forest
599 West Price River Drive
Price, Utah 84501
435-896-4521

Fire Management Coordinator
Utah Division of Forestry, Fire, and State Lands
1594 West North Temple
P.O. Box 145703
Salt Lake City, Utah 84114-5703
801-538-5555

Fire Management Officer
Sawtooth National Forest
2647 Kimberly Road East
Twin Falls, ID 83301-7976
208-737-3200

Center Manager
Northern Utah Interagency Fire Center
1749 West 500 South
Salt Lake City, Utah 84104
801-908-1900

Wasatch Front Area Manager
Utah Div of Forestry, Fire, and State Lands
P.O. Box 145703
Salt Lake City, Utah 84114-5703
801-538-5555/801-5351

Bear River Area Manager
Utah Division of Forestry, Fire, and State Lands
1780 Research Parkway # 104
Logan, Utah 84341-1940
435-752-8701

Fire Staff
Wasatch-Cache National Forest
8236 Federal Building
125 South State Street
Salt Lake City, UT 84138
801-524-3923

Center Manager
Richfield Interagency Fire Center
1830 S. Industrial Park Rd
Richfield, UT 84701
435-896-8404

Center Manager
Eastern Great Basin Coordination Center
5500 West Amelia Earhart Drive, Suite 270
Salt Lake City, Utah 84116
801-531-5320

Northeast Area Manager
Utah Division of Forestry, Fire, and State Lands
152 East 100 North
Vernal, Utah 84078
435-781-5463
435-657-9409

Fire Management Officer
Caribou - Targhee National Forests
1405 Hollipark
Idaho Falls, ID 83401
208-524-7625

Jan Passek
Fire Management Officer
Zion National Park
Springdale, Utah 84767
435-772-0188

Superintendent
Timpanogos Cave National Monument
Rural Route 3, Box 200
American Fork, UT 84003
801-756-5239

Center Manager
South Central Idaho Interagency
Fire Center
213 West F Street Box 2B
Shoshone, Idaho 83352
Phone: 208-732-7202
208-732-7316

Central Area Manager
Utah Division of Forestry, Fire, and State Lands
115 East 900 North
Richfield, Utah 84701
435-896-5697

North Zone Fire Management Officer
Wasatch-Cache National Forest
507 25th Street
Ogden, Utah 84401
801-625-5112

Fire Management Officer
Bureau of Indian Affairs
P.O. Box 130
Fort Duchesne, UT 84026
435-722-4353

Superintendent
Golden Spike National Historic Site
PO Box 897
Brigham City, Utah 84302
435-471-2209 EXT. 12

Center Manager
Eastern Idaho Interagency Fire Center
1405 Hollipark
Idaho Falls, ID 83401
Phone: 208-524-7600

APPENDIX C: CERTIFIED WILDLAND FIRE INVESTIGATORS

STATE OF UTAH:

Dick Buehler, Deputy Director, FF&SL	801-538-5389 (Office)
Division of Forestry, Fire, and State Lands	801-533-4111 (Fax)
1594 West North Temple, Suite 3520	
P.O. Box 145703	
Salt Lake City, Utah 84114-5703	

BUREAU OF LAND MANAGEMENT:

Brent Range	801-539-40859 (Office)
P.O. Box 45155	801-550-9863 (Cell)
Salt Lake City, Utah 84145	

Wayne Stevens	435-781-4426 (Office)
170 South 500 East	435-790-7609 (Cell)
Vernal, Utah 84078-2799	800-302-4269 (Pager)

Jeff Long	435-644-2672 (Office)
318 North 100 East	435-689-0387 (Cell)
Kanab, Utah 84741	

Heather O'Hanlon	435-259-2184
Bureau of Land Management	435-259-9635
Moab Field Office	
82 East Dogwood Ave	
Moab, UT 84532	

Teresa Rigby	801-977-4344 (Office)
2370 S. 2300 W.	801-239-9252 (Cell)
Salt Lake City, Utah 84119	

Erin Darboven	801-977-4328 (Office)
2370 S. 2300 W.	801-243-0004 (Cell)
Salt Lake City, UT 84119	

FOREST SERVICE:

Valerie Chang	435-781-5201 (Office)
Ashley National Forest	435-722-7892 (Cell)
P.O. Box 981	
Duchesne, Utah 84021	

John Simons Ashley National Forest P.O. Box 279 Manila, Utah 84046	435-781-5243 (Office) 435-790-0010 (Cell)
Tim Clark Uinta National Forest 2460 South Highway 40 Heber City, Utah 84032	435-654-7226 (Office) 435-671-1694 (Cell, Pager)
Carolyn Stencil-Gosse (Trainee) Uinta National Forest 390 North 100 East Pleasant Grove, Utah 84062	801-342-5240 (Office) 801-376-0663 (Cell) 801-344-2870 (Pager)
Greg Knox Wasatch-Cache National Forest 6944 South 3000 East Salt Lake City, Utah 84121	801-943-1858 (Office) 801-643-4759 (Cell) 801-248-1613 (pager)
Linda Peterson Wasatch-Cache National Forest 507 25th Street Ogden, Utah 84401	801-625-5112 (Office) 801-726-2360 (Cell) 801-544-6374 (Pager)
Maggie Williams Fish Lake National Forest Richfield, Utah	
Don Riddle Manti-LaSal National Forest 115 West Canyon Road Ferron, Utah 84523	435-865-3274 (Office) 435-636-5508 (Cell)

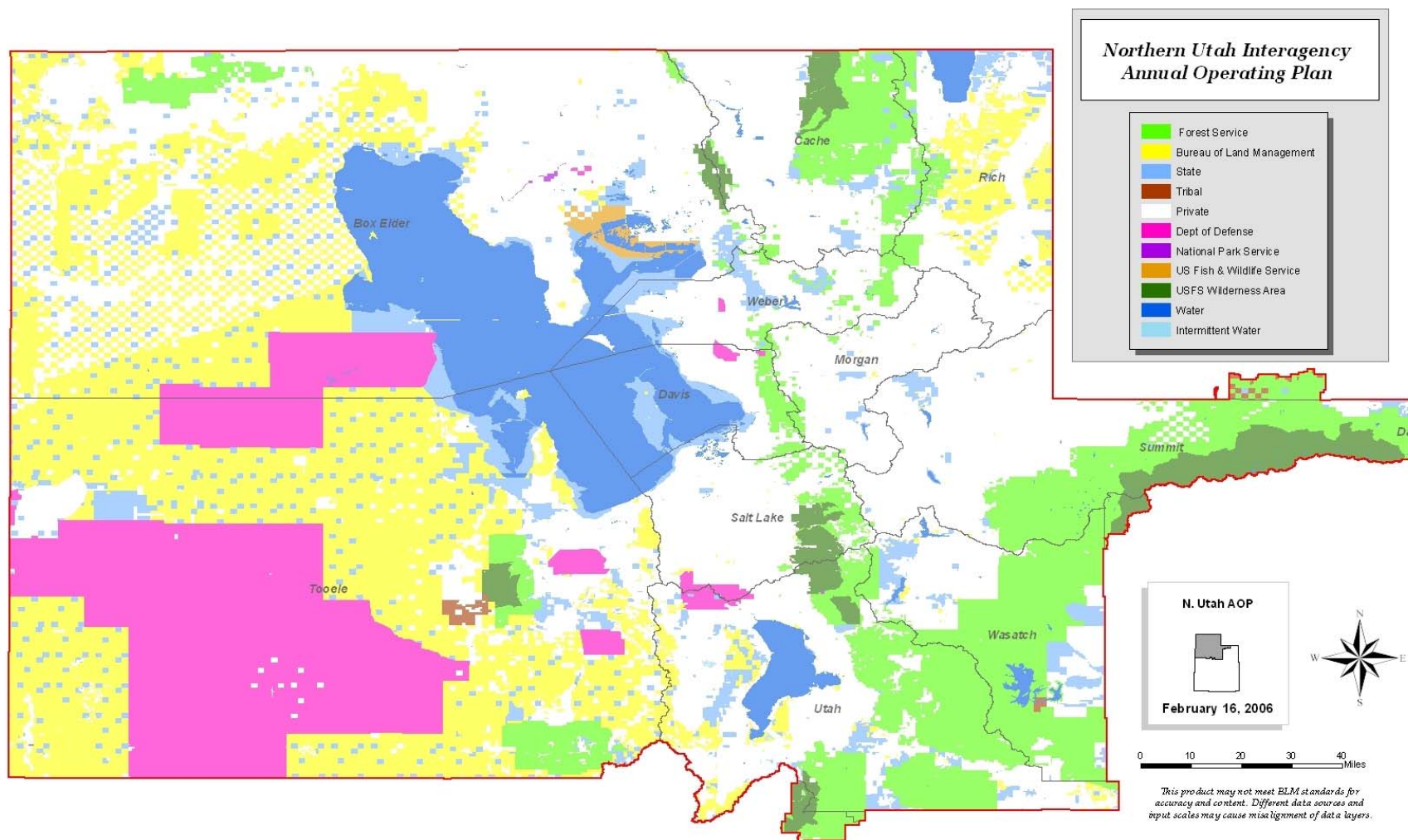
Jason Parker
Uinta National Forest
Spanish Fork, Utah 84660

801-342-5260
cell 801-404-7042

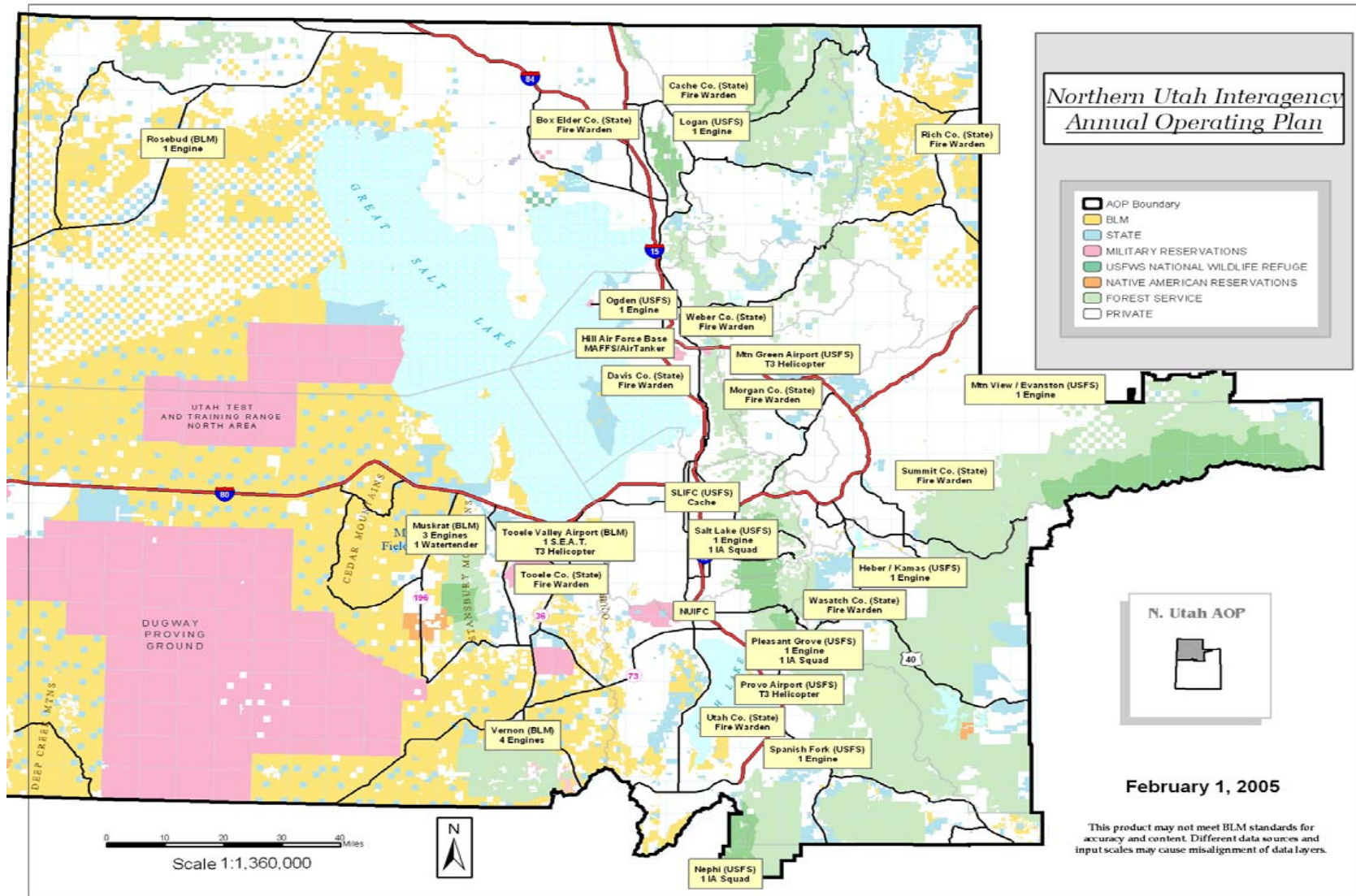
Charlie Vaughn
Dixie National Forest
196 Tabernacle, Room 40
St. George, Utah 84770

435-652-3100 (Office)
435-619-3057 (Cell, Pager)

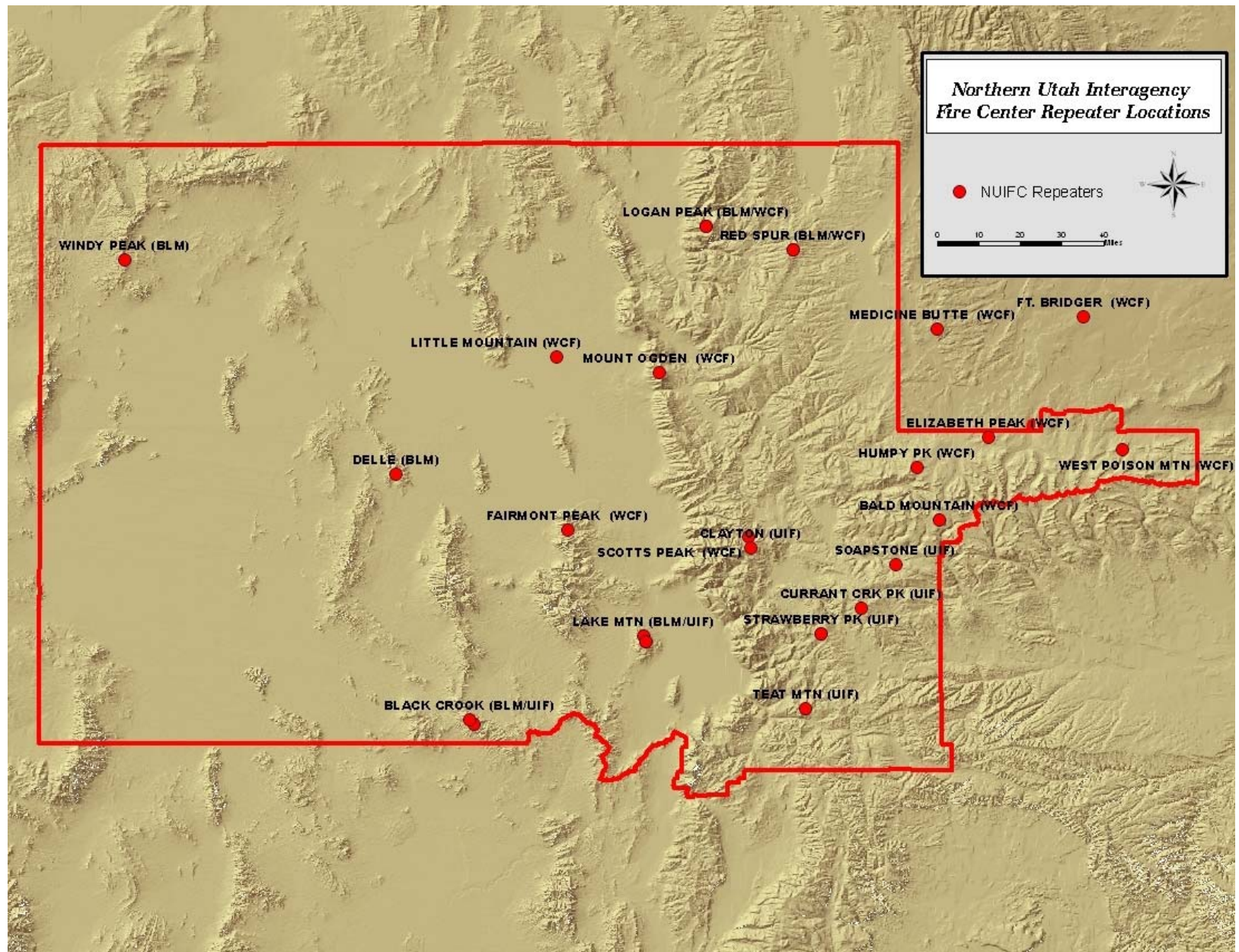
APPENDIX D: OPERATING PLAN AREA MAP



APPENDIX E: FACILITIES MAP



APPENDIX F: REPEATER MAP



APPENDIX G: INTERAGENCY FREQUENCY PLAN

As of January 2005, all Federal agencies are required to program all their radios in the narrow band spectrum.

1) Repeater Frequencies

Repeater Name	Agency	Receive	Transmit	Tone	Mode
Fairmont	UT-WCF	168.125	164.125	110.9	Narrow
Medicine Butte	UT-WCF	168.725	164.9375	136.5	Narrow
Bald Mtn.	UT-WCF	168.125	164.125	131.8	Narrow
Elizabeth Peak	UT-WCF	168.125	164.125	136.5	Narrow
Ft. Bridger	UT-WCF	168.125	164.125	146.2	Narrow
Logan Peak	UT-WCF	168.125	164.125	167.9	Narrow
Scotts Peak	UT-WCF	168.725	164.9375	110.9	Narrow
Mt. Ogden	UT-WCF	168.125	164.125	156.7	Narrow
Poison Mtn.	UT-WCF	168.725	164.9375	146.2	Narrow
Little Mtn.	UT-WCF	168.725	164.9375	156.7	Narrow
Humpy Peak	UT-WCF	168.725	164.9375	131.8	Narrow
	UT-SLD				
Delle	UT-SLD	170.5125	163.025	136.5	Narrow
Black Crook	UT-SLD	173.675	164.775	110.9	Narrow
Red Spur	UT-SLD	173.675	164.775	131.8	Narrow
Lake Mtn	UT-SLD	163.025	164.100	156.7	Narrow
Logan Peak	UT-SLD	163.025	164.100	146.2	Narrow
Windy Peak	UT-SLD	170.5125	163.025	123.0	Narrow
SLFO Portable Repeater	UT-SLD	164.9125	168.775	110.9	Narrow
Box Elder CFD Repeater	NWS	154.800	156.0150		Wide
Box Elder CFD Tactical	NWS	154.355	154.355		Wide
Lake Mtn.	NWS	151.370	159.405	151.4	Narrow
Logan Peak	NWS	151.235	159.420	151.4	Narrow
Shepard Peak	NWS	151.415	159.285	203.5	Narrow
Hidden Peak	NWS	151.145	159.300	151.4	Narrow
Uinta Net 1 (car to car)	UT-UIF	172.400	172.400		Narrow
Uinta Net 1 (Repeater)	UT-UIF				Narrow
Clayton Ridge	UT-UIF	172.400	168.750	110.9	Narrow
Lake Mountain	UT-UIF	172.400	168.750	123.0	Narrow
Teat Mountain	UT-UIF	172.400	168.750	131.8	Narrow
Vernon	UT-UIF	172.400	168.750	146.2	Narrow
Horseshoe	UT-UIF	172.400	168.750	156.7	Narrow
Hobble Creek	UT-UIF	172.400	168.750	167.9	Narrow
Uinta Net 2 (car to car)	UT-UIF	172.375	172.375		Narrow
Uinta Net 2 (Repeater)	UT-UIF				Narrow
Clayton Ridge	UT-UIF	172.375	168.675	110.9	Narrow
Lake Mountain	UT-UIF	172.375	168.675	123.0	Narrow
Currant Creek	UT-UIF	172.375	168.675	136.5	Narrow
Soapstone	UT-UIF	172.375	168.675	103.5	Narrow

2) Tactical and Air to Ground Frequencies

The following frequencies are shared interagency initial attack frequencies and will be assigned by NUIFC as per the NUIFC Mobilization Guide and Interagency Runcards. All Salt Lake BLM, Wasatch Cache FS, Uinta FS, and State FF&SL radios will contain these common frequencies and identifiers.

Frequency	Agency	Receive	Transmit	Mode
State Fire Marshall	NUIFC	154.2800	154.2800	Wide
Tac 1	NUIFC	166.2375	168.775	Narrow
Tac 2	NUIFC	166.9625	166.9625	Narrow
Tac 3	NUIFC	166.1125	166.1125	Narrow
Tac 4	NUIFC	156.0675	156.0675	Narrow
Tac 5	NUIFC	168.1750	168.1750	Narrow
Tac 6	NUIFC	168.7250	168.7250	Narrow
Tac 7 (Reserved for Extended Attack)	NUIFC	170.5000	170.5000	Narrow
Tac 8 (Reserved for Extended Attack)	NUIFC	156.1275	156.1275	Narrow
Air-to-Ground 1	NUIFC	172.3250	172.3250	Narrow
Air-to-Ground 2	NUIFC	171.5750	171.5750	Narrow

3) Air to Air Frequencies

The following frequencies are shared interagency initial and extended attack air to air (“victor”) frequencies and will be assigned by NUIFC as per the NUIFC and EGBCC Mobilization Guides. All Salt Lake BLM, Wasatch Cache FS, Uinta FS, and State FF&SL radios will contain these common frequencies and identifiers. The Primary and Secondary frequencies are permanently assigned to NUIFC. The third and fourth frequencies may be requested through EGBCC during Planning Levels 3-5.

Frequency	Agency	Receive	Transmit	Mode
Primary	NUIFC	127.4750	127.4750	Narrow
Secondary	NUIFC	132.4250	132.4250	Narrow
EGBCC 1	EGBCC	134.6750	134.6750	Narrow
EGBCC 2	EGBCC	122.9250	122.9250	Narrow

4) Additional Frequencies

The following frequencies are shared interagency frequencies and are available for use by Salt Lake BLM, Wasatch Cache FS, Uinta FS, and State FF&SL radios. They can be utilized to support fire or non-fire operations and should be programmed into radios as such.

Frequency	Agency	Receive	Transmit	Mode
State Work	State	159.4350	159.4350	Wide
Wide Area	National	163.1000	163.1000	Narrow
Common Use (BLM RAWS)	National	168.3500	168.3500	Narrow
NIMS	National	168.5500	168.5500	Narrow
SOA 1 Repeater (BLM Ext. Attack)	BLM	168.7750	164.9125	Narrow
SOA 2 Repeater (BLM Ext. Attack)	BLM	168.7375	166.9125	Narrow

APPENDIX H: INTERAGENCY AGREEMENT (BLM/BIA-SKULL VALLEY)

INTERAGENCY AGREEMENT

BETWEEN

BUREAU OF INDIAN AFFAIRS - PHOENIX AREA OFFICE

AND

BUREAU OF LAND MANAGEMENT - NEVADA STATE OFFICE

AND

BUREAU OF LAND MANAGEMENT - UTAH STATE OFFICE

This cooperative agreement is entered into by and between the Phoenix Area Office, Bureau of Indian Affairs, United States Department of the Interior, hereinafter referred to as BIA, and the Nevada State Office, and Utah State Office, Bureau of Land Management, United States Department of the Interior, hereinafter referred to as BLM Nevada and BLM Utah, on May 10, 1985. This agreement supersedes the previous agreement dated April 29 and May 6, 1966.

I. OBJECTIVE

The objective of this agreement is to provide for mutual assistance and support of BIA and BLM fire control and related activities.

II. AUTHORITY

This cooperative agreement is made under the authority of the Interagency Agreement between the U. S. Department of the Interior and the U. S. Department of Agriculture, dated October 1, 1982 and the authority cited therein.

III. PROVISIONS

1. WHEREAS, the BIA has statutory responsibility as trustee for the protection of the forest and range resources held in trust for numerous tribes and bands; and
2. WHEREAS, the BLM has statutory responsibility for the protection of the forest and range resources held by the BLM; and
3. WHEREAS, the BLM has facilities and capabilities for such protection on lands under its administrative jurisdiction; and
4. WHEREAS, many of the BIA trust lands are interspersed over large areas of Nevada and Utah and the fire occurrence on these lands is intermittent;

Therefore it is agreed:

5. The Utah BLM will provide wildfire suppression on the Skull Valley Indian Reservation.

6. The BIA, Uintah & Ouray Agency, will pay the Utah BLM on a per acre basis for presuppression costs on the Skull Valley Indian Reservation. The cost will be determined from actual presuppression costs to protect similar lands, and will be negotiated whenever there is a substantial change in the cost of providing wildland fire protection.

7. The Utah BLM will provide wildfire suppression on the Shivwits Indian Reservation and various parcels of land of the Southern Paiutes of Utah and its bands.

8. The BIA, Southern Paiute Field Station, will pay the Utah BLM on a per acre basis for presuppression costs on the Shivwits Indian Reservation and various parcels of land of the Southern Paiutes of Utah and its bands. The cost will be negotiated as in item #6 above.

9. The Nevada BLM will provide wildfire suppression on the Moapa Indian Reservation.

10. The BIA, Southern Paiute Field Station, will pay the Nevada BLM on a per acre basis for presuppression costs on the Moapa Indian Reservation.

11. The Nevada BLM will provide wildfire suppression on Goshute Indian Reservation, including those parts of the reservation located in Utah.

12. The BIA, Eastern Nevada Agency, will pay the Nevada BLM on a per acre basis for presuppression costs on the Goshute Indian Reservation, located in Nevada and Utah. The cost will be negotiated as in item #6 above.

13. The BLM Nevada will provide fire suppression on reservation lands under the jurisdiction of the BIA, Western Nevada Agency.

14. The BIA, Western Nevada Agency, will pay the Nevada BLM on a per acre basis for presuppression costs on reservation lands under the jurisdiction of the Western Nevada Agency. The cost will be negotiated as in item #6 above.

15. The BLM Nevada will assist the BIA with fire training.

16. Prior to February 1 of each year the responsible BIA agency will meet with the responsible BLM district office to develop annual operating plans. These plans will include at least the following:

Available Fire Fighting Resources
Telephone Directory
BIA Suppression constraints and critical sites.

17. Each agency taking action on the other agency's lands will notify the responsible agency as soon as possible.

18. The BLM will provide the same level of fire protection for the BIA Trust lands as it provides for adjacent BLM land where the BLM has agreed to provide initial attack. The BLM will establish priorities for initial attack based on life, property, and resource values threatened, rather than ownership.

19. In the event of an extended attack or large fire organization on reservation lands or threatening reservation lands the BIA will provide to the BLM a liaison resource advisor. In order to avoid any delays in control action, the BLM will operate under their procedures and policies until a BIA resource advisor is provided.

20. BLM will utilize qualified BIA firefighting resource when the required resource is available from the BIA on a closest resource basis.

21. For any fires that involve both BLM and BIA jurisdictions the BLM district and the BIA agency involved will consider cooperative rehabilitation planning.

22. This agreement specifically excludes structural fires.

23. Responsibility for fire prevention and trespass investigation will remain with the agency having jurisdiction.

24. This agreement shall remain in force until terminated by written notice by any party subscribing hereto. Termination by any party can only be during the period of November 1 through March 30.

25. Each year prior to February 15 the BIA will issue letters of authorization to both the BLM-Nevada and the BLM-Utah. These letters will authorize the expenditure of presuppression funds in the amount agreed upon and for the purposes stated in this agreement.

3-11-85
Date

Walter R. Mills
ACTING Phoenix Area Director - BIA

3-11-85
Date

James J. Brown
Contracting Officer, Phx. Area - BIA

4/15/85
Date

E. J. Lang
Nevada State Director - BLM

5/10/85
Date

Roland Robinson
Utah State Director - BLM

APPENDIX I: UTAH INTERAGENCY FIRE COORDINATION CENTERS

Northern Utah Interagency Fire Center

Center Manager
1749 West 500 South
Salt Lake City, UT 84101
Phone: 801-908-1900
Fax: 801-908-1934 or 1945

Cedar City Interagency Fire Center

Center Manager
1748 West Kitty Hawk Drive
Cedar City, Utah 84720
Phone: 435-586-4215
Fax: 435-586-7571

Uintah Basin Interagency Fire Center

Center Manager
355 North Vernal Avenue
Vernal, Utah 84078
Phone: 435-789-7021, 7022
Fax: 435-781-5197

Richfield Interagency Fire Center

Center Manager
1830 S. Industrial Park Rd
Richfield, Utah 84701
Phone: 435-896-8404
Fax: 435-896-4521

Moab Interagency Fire Center

Center Manager
885 S. Sand Flats Road
Moab, Utah 84532
Phone: 435-259-1850
Fax: 435-259-1860

Eastern Great Basin Coordination Center

Center Manager
5500 West Amelia Earhart Dr, Suite 270
Salt Lake City, Utah 84116
Phone: 801-531-5322
Fax: 801-531-5321

South Central Idaho Interagency Dispatch Center

Center Manager
213 West F Street Box 2B
Shoshone, Idaho 83352
Phone: 208-732-7202
208-732-7316

Eastern Idaho Interagency Fire Center

Center Manager
1405 Hollipark
Idaho Falls, ID 83401
Phone: 208-524-7600